Application No. 10/517,395 Attorney Docket No. A2-209 US

REMARKS

Currently, claims 3, 5-17, 20, 24-29, 33, 34 and 36 are pending. Claim 36 was added in this Amendment. Claims 1, 2, 4, 18, 19, 21-23, 30-32 and 35 were canceled without prejudice in this Amendment.

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Allowable Subject Matter

Applicant acknowledges with appreciation that claims 7-9 and 11-16 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim Rejections - 35 U.S.C. §112

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Claims 20, 23 and 24 were rejected under 35 U.S.C. §112. Claim 23 has been canceled without prejudice. Applicant has amended claims 20 and 24 to specify "body member" which has proper antecedent basis in claim 3 from which they are now dependent. Withdrawal of the rejection is requested.

Claim Rejections - 35 U.S.C. §102

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Claims 1, 2, 19, 20 and 23-28 were rejected under 35 U.S.C. §102(b) as being anticipated by United States Patent No. 4,865,553 to Tanigawa et al. Claims 1, 2, 19 and 23 have been canceled without prejudice. Claims 1, 2 and 19 have been incorporated into independent claim 3. Claims 20 and 24-27 are now dependent upon independent claim 3 which Applicant submits is allowable as discussed herein. Claim 28 is now dependent upon independent claim 6 which Applicant submits is allowable as discussed herein. Therefore, Applicant submits that this rejection has been overcome.

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Claims 1, 2, 17-19, 21, 22 and 24-28 were rejected under 35 U.S.C. §102(b) as being anticipated by United States Patent No. 6,272,324 to Rudisill. Claims 1, 2, 18, 19, 21 and 22 have been canceled without prejudice. Claims 1, 2 and 19 have been incorporated into independent claim 3. Claims 17 and 24-27 are now dependent upon independent claim 3 which Applicant submits is allowable as discussed herein. Claim 28 is now dependent upon independent claim 6 which Applicant submits is allowable as discussed herein. Therefore, Applicant submits that this rejection has been overcome.

Claims 1-5 were rejected under 35 U.S.C. §102(b) as being anticipated by United States

Patent No. 3,860,312 to Gordon, Jr. Claims 1, 2, and 4 have been canceled without prejudice

and incorporated into now independent claim 3. The limitations of claim 19 have also been
incorporated into independent claim 3. Therefore, Applicant submits that this rejection with
regard to independent claim 3 has been overcome as a result of the addition of the subject matter
of claim 19. Claim 5 is now dependent upon independent claim 3 which Applicant submits is
allowable.

Claims 1-4, 6, 10 and 28 were rejected under 35 U.S.C. §102(b) as being anticipated by the IBM Technical Disclosure Bulletin.

Claims 1, 2, and 4 have been canceled without prejudice and incorporated into independent claim 3. The limitations of claim 19 have also been incorporated into independent claim 3. Claim 5 is now dependent upon independent claim 3. Therefore, Applicant submits that this rejection with regard to independent claim 3 has been overcome as a result of the addition of the subject matter of claim 19.

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Claim 6 has been amended to be independent form. Claim 6 specifies "each of the plurality of conductive surfaces is formed from a row and a column which are electrically connected to each other, the column extending at least partially around the body member and the row extending along at least a portion of a length of the body member". Applicant submits that the IBM Technical Disclosure Bulletin does not disclose this limitation. The IBM Technical Disclosure Bulletin disclose a plurality of radially extending conductive surfaces which form a plurality of columns. The conductive surfaces are attached to wires from the computer. There is no disclosure or suggestion of providing the rows as defined in claim 6. Therefore, Applicant submits that claim 6 is not anticipated by the IBM Technical Disclosure Bulletin.

Reconsideration and allowance of claim 6 is requested.

Claims 10 and 28 are dependent upon claim 6 which Applicant submits is allowable. Therefore, Applicant submits that claims 10 and 28 are allowable. Reconsideration and allowance is requested.

Claims 1, 2, 5 and 27 were rejected under 35 U.S.C. §102(b) as being anticipated by United States Patent No. 6,415,168 to Putz. Claims 1 and 2 have been canceled without prejudice and incorporated into independent claim 3. The limitations of claim 19 have also been incorporated into independent claim 3. Claims 5 and 27 are now dependent upon independent claim 3. Therefore, Applicant submits that this rejection has been overcome.

Claims 1-5 and 28-30 were rejected under 35 U.S.C. §102(b) as being anticipated by United States Patent No. 4,764,121 to Ditzig.

Claims 1, 2 and 4 have been canceled without prejudice and incorporated into independent claim 3. The limitations of claim 19 have also been incorporated into independent

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claim 3. Applicant submits that this rejection with regard to independent claim 3 has been overcome as a result of the addition of the subject matter of claim 19. Claim 5 is now dependent upon independent claim 3.

Claims 28 and 29 are now dependent upon independent claim 6 which Applicant submits is allowable. Therefore, Applicant submits that claims 28 and 30 are allowable. Reconsideration and allowance is requested.

Claim 30 has been canceled without prejudice and incorporated into independent claim 33. Therefore, Applicant submits that this rejection is moot.

Claims 30-32 were rejected under 35 U.S.C. §102(b) as being anticipated by Great

Britain 2,073,961 to Pertri. Claims 30-32 have been canceled without prejudice and incorporated
into independent claim 33. Therefore, Applicant submits that this rejection is moot.

Claims 30-35 were rejected under 35 U.S.C. §102(b) as being anticipated by United

States Patent No. 5,630,724 to Lange et al. Claims 30-32 have been canceled without prejudice
and incorporated into independent claim 33. Reconsideration and allowance of claim 33 is
requested.

Lange does not disclose a plurality of body members, each of which includes a base wall, an aperture through the base wall, and a pair of walls extending outwardly from the base wall which are joined together by a pin. Lange only discloses a single body member 14/16. There is no suggestion in Lange to provide additional body members 14/16 and couple them together.

Therefore, Applicant submits that Lange does not anticipate claim 33. Reconsideration and allowance is requested.

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Claim Rejections - 35 U.S.C. §103

Claims 20 and 23 were rejected under 35 U.S.C. §103 as being unpatentable over Rudisill. Claim 23 has been canceled without prejudice. Claim 20 is now dependent upon independent claim 3 which Applicant submits is allowable. Therefore, Applicant submits that claim 20 is allowable. Reconsideration and allowance is requested.

Newly-Presented Claim 36

Claim 36 is newly-presented and dependent upon claim 3 which Applicant submits is allowable. Entry, consideration and allowance of claim 36 is requested.

A Petition for a Three-Month Extension of Time is concurrently submitted herewith to extend the date for response up to and including October 24, 2006.

Should the Examiner believe that a telephone conversation will facilitate the prosecution of the above-identified application, the Examiner is invited to call Applicant's attorney.

Respectfully submitted,

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